



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

0172  
#3  
TV-  
12/14/01

In Re Application of

Applicant : W. D. Calkins, et al.  
Serial No. : 09/832,572  
Filed : 11 April 2001

Examiner : n/a  
Group : 2171

Entitled : System and Method for Identifying Invoices That May Be Duplicate Prior to Payment  
Docket No. : END920000156US1

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LETTER TO DRAWING REVIEW BRANCH

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Subject to the approval of the Examiner, please enter the formal drawings (5 sheets, on A4 paper) included herewith in the above-identified Application.

Please charge IBM Corporation Deposit Account No. 09-0457 for any fees related to the acceptance of the attached Formal Drawings. A duplicate copy of this letter is enclosed for that purpose.

Respectfully submitted,

By Shelley M Beckstrand  
Shelley M Beckstrand  
Registration No. 24,886  
Attorney for Applicants  
314 Main Street  
Owego, NY 13827  
Phone: (607) 687-9913

Date: 2 Nov 2001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of

Applicant : W. D. Calkins, et al.

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Attachment: Copy of Filing Receipt

Supplemental Information Disclosure Statement

Form PTO 1449 (Modified)

Copies of Cited Art References

Letter to Drawing Review Branch

Formal Drawings (5 sheets)

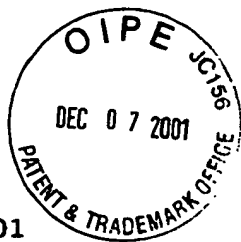
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JUNE 29, 2001

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SHELLEY M BECKSTRAND, P.C.  
JOHN R. PIVNICHNY  
314 MAIN STREET  
OWEGO, NY 13827



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RECORDATION DATE: 04/11/2001

REEL/FRAME: 011701/0485  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DONNELLY, RUTH A.

DOC DATE: 04/04/2001

ASSIGNOR:

MURPHY, JULIE M.

DOC DATE: 04/05/2001

ASSIGNOR:

VANLONE, JOSEPH W.

DOC DATE: 04/07/2001

ASSIGNEE:

INTERNATIONAL BUSINESS MACHINES  
CORPORATION  
NEW ORCHARD ROAD  
ARMONK, NEW YORK 10504

SERIAL NUMBER: 09832572  
PATENT NUMBER:

FILING DATE: 04/11/2001  
ISSUE DATE:

TBM

JUL 07 2001

011701/0485 PAGE 2

JOANN STEWART, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

To the Assistant Commissioner For Patent

or copy thereof.

101683769

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Group 21001. Name of conveying party(ies): W. DWIGHT CALKINS,  
RUTH A. DONNELLY, JULIE M. MURPHY, JOSEPH  
W. VANLONEAdditional names of conveying party(ies) attached?  
\_\_\_ Yes \_\_\_ X \_\_\_ No

3. Nature of Conveyance

\_\_\_ X \_\_\_ Assignment \_\_\_ Merger  
\_\_\_ Security Agreement \_\_\_ Change of Name  
\_\_\_ Other

Execution Date: 04/04/01, 04/05/01 &amp; 04/07/01

2. Name and address of receiving party(ies):

Name: International Business Machines Corporation

Street Address: New Orchard Road  
City: Armonk  
State: New York Zip: 10504Additional name(s) & address(es) attached?  
\_\_\_ Yes \_\_\_ X \_\_\_ No10997 U.S. PTO  
09/832572

4. Application number(s) or patent number(s):

Title **SYSTEM AND METHOD FOR IDENTIFYING INVOICES THAT MAY BE DUPLICATE PRIOR TO PAYMENT**

If this document is being filed together with a new application, the execution date of the application is 04/04/01, 04/05/01 &amp;

A. Patent Application No(s).

B. Patent No(s).

04/07/01.

Additional numbers attached?  
\_\_\_ Yes \_\_\_ X \_\_\_ No

09/832572

5. Name and address of party to whom correspondence concerning document should be mailed:

Shelley M Beckstrand, P.C.  
Attorney at Law  
314 Main Street  
Owego, NY 138276. Total number of applications and patents involved: 17. Total fee (37 CVF 3.41): \$40.00

\_\_\_ Enclosed

\_\_\_ XX \_\_\_ Authorized to be charged to deposit account 09-0457

\_\_\_ XX \_\_\_ Total fee due

\_\_\_ XX \_\_\_ Any deficiencies in the enclosed fees

8. Deposit account number:

09-0457 (IBM Corporation)

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Date \_\_\_\_\_

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9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

John R. Pivnichny  
Name of Person Signing

Signature

Date

Registration # 43,001Tel: 607-755-6565Total number of pages comprising cover sheet: 3

**ASSIGNMENT**

Whereas, we

(1)	W. DWIGHT CALKINS	City of	DALLAS
	County of DALLAS	and State of	TEXAS
(2)	RUTH A. DONNELLY	City of	NEW MILFORD
	County of SUSQUEHANNA	and State of	PENNSYLVANIA
(3)	JULIE M. MURPHY	City of	VESTAL
	County of BROOME	and State of	NEW YORK
and (4)	JOSEPH W. VANLONE	City of	HARTSVILLE
	County of DARLINGTON	and State of	SOUTH CAROLINA

have invented certain improvements in

**SYSTEM AND METHOD FOR IDENTIFYING INVOICES THAT MAY BE DUPLICATE  
PRIOR TO PAYMENT**

and have executed, respectively, a United States patent application therefor on

(1) 4/7/01, 2001, (2) 4/4/01, 2001,  
(3) 4/4/01, 2001, (4) 4/5/01, 2001.

And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

---

(1) Signed at Dallas, Texas

on 4/7, 01

W. Dwight Calkins  
(W. DWIGHT CALKINS)

(2) Signed at Endicott, New York

on 4/3, 01

Ruth A. Donnelly  
(RUTH A. DONNELLY)

(3) Signed at Endicott, New York

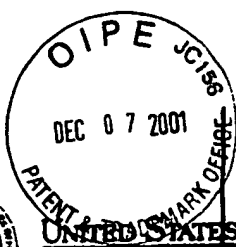
on 4/4, 01

Julie M. Murphy  
(JULIE M. MURPHY)

(4) Signed at Hartsville, South Carolina

on 4/5, 01

Joseph W. VanLone  
(JOSEPH W. VANLONE)



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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/832,572	04/11/2001	2171	1496	END920000158US1	5	37	9

CONFIRMATION NO. 3622

FILING RECEIPT



\*0C000000006163899\*

Shelley M Beckstrand, P.C.  
Attorney at Law  
314 Main Street  
Owego, NY 13827

Date Mailed: 06/08/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**W. Dwight Calkins, Dallas, TX;  
Ruth A. Donnelly, New Milford, PA;  
Julie M. Murphy, Vestal, NY;  
Joseph W. Vanlone, Hartsville, SC;**Assignment For Published Patent Application**

International Business Machines Corporation, Armonk, NY;

**Domestic Priority data as claimed by applicant****Foreign Applications**

If Required, Foreign Filing License Granted 06/07/2001

Projected Publication Date: 10/17/2002

Non-Publication Request: No

Early Publication Request: No

Received JUN 11 2001 JS



**Title**

System and method for identifying invoices that may be duplicate prior to payment

**Preliminary Class**

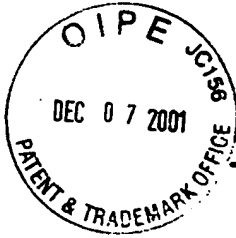
707

**Data entry by : TRUONG, T**

**Team : OIPE**

**Date: 06/08/2001**





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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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